

\$1166 RECEIVED IN T. C. A. DRIVE AT END OF FIRST DAY

Cabinet Gives \$130, Average
Of \$6.50 per Man—Frater-
nity Returns Incomplete

FRESHMEN ARE LEADING Showing Considered Mediocre —Drive Will Run Until Friday Night

A total of \$1,166.27 was contributed in the first 24 hours of the annual drive of the Technology Christian Association, it was announced late last night after the association's adding machine had done heroic duty. This showing was considered rather poor, since the quota set is \$3,100, and as a general rule a much greater proportion of the goal is secured on the first day of the T. C. A.'s drives.

Of the total, \$682 was donated by fraternities and \$103 by dormitories. These figures are not final, however, since one of the dormitory halls and fully half of the fraternities have so far made no returns. At the meeting of the T. C. A. Cabinet Monday afternoon the members each made their individual contribution, the 20 members raising a sum of \$130.

Yesterday's total was \$566.27, it was announced, while \$600 was collected Monday night by the solicitation of fraternities and dormitories and as the result of the gifts of the cabinet members. The highest individual contribution received up to 6 o'clock last night was \$25, according to Morris H. Klegerman '28, Treasurer of the Association.

Approximations show that the freshmen are first in the total of their subscriptions, the Seniors second, the Sophomores third, the Juniors fourth, and the Graduate students last. No accurate figures on the class totals and percentages could be obtained last night, however. The drive will continue until 6 o'clock Friday night.

T. E. N. SOUNDS CALL FOR MEN AT SMOKER

Freshmen Are Offered Chance On Professional Journal

Tech Engineering News will open its recruiting season this afternoon with an informal smoker, to which are invited all men interested in working on a professional journal. The meeting will be opened by an address by John S. Middleton '28, General Manager of the paper, which will be of a general nature. The details concerning the various departments will be described by other members of the staff, in order to assist the new men in making a choice of department.

According to a statement from the management of the paper, *Tech Engineering News* is the undergraduate professional journal of the Institute. The articles printed are all of a scientific nature written for the undergraduate in such a manner that he can easily understand them. This does not mean, however, that quality of material is sacrificed.

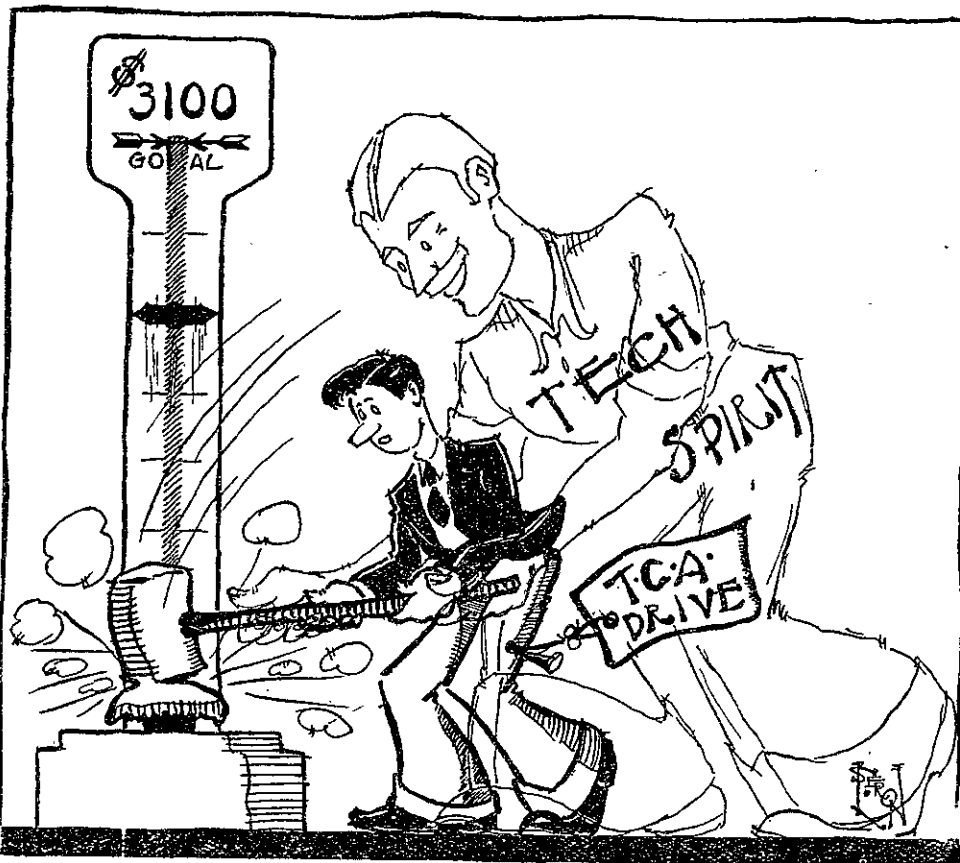
Last year articles were written for T. E. N. by such men as Petard, Inspector General of France, A. C. Fieldner, Chief Chemist of the Bureau of Mines, and Jordan, President of the Jordan Motor Car Company.

Report 25 Freshmen For Violating Rules

About 25 cards implicating freshmen as violators of the newly established Rules for that class have already been turned in to the freshmen Rules Committee. This indicates that the students have the success of the rules at heart, but an inspection of the cards indicated that a few men are doing all the work.

In view of this the Rules Committee urges every man to take a personal interest in the freshmen Rules, and to make it his job to see that they are obeyed. The freshmen themselves are particularly asked to be more free with their "Hello's" and to greet the other men on the campus with a smile instead of with the air of performing a disagreeable task.

It Must Reach The Top!



LIBRARY PENALIZES LATE BOOK RETURN

System of Late Fines Adopted Very Reluctantly

Beginning Monday, borrowers of all books which were late in being returned to the library will be fined at a rate of two cents per day for each day over two weeks. A fine of twenty-five cents for the first hour after 9:00 o'clock and five cents for each succeeding hour will be levied on special books, such as text-books, which are loaned for one night only.

The Institute library was one of the last college libraries to adopt fines as a punitive measure, and was forced to take this action to effect a prompter return of the books.

COMPETITION STARTS FOR YEARBOOK BOARD

Competition for positions on the Junior Board of Technique opened Monday with unexpected enthusiasm and interest. Fifteen members of the Junior class turned out as candidates and all showed an active desire to secure a position on the Board of the yearbook, according to the Publicity Manager's statement.

This competition is open to all members of the Class of '29, and any interested men who failed to appear at the meeting Monday may still enter the competition by applying at the Technique office. The competition closes October 15, when three of the candidates will be selected to fill the positions of Photographic Manager, Features Editor and Departments Editor. The winners will be announced as soon as possible after the close of the competition.

CHEMICAL SOCIETY MEETS OCTOBER 14

The Northeastern Chemical Society will hold a meeting on Friday, October 14, in Walker Memorial. Members of the Technology Chemical Society may not attend the supper but may attend the meeting immediately afterwards to hear talks by several prominent men and to see the movies. Members of the society need show only their membership cards to gain admission.

The Student Chemical Society is conducting a campaign for new members at this time. The membership fee is one dollar a year. Among the attractions which the society offers is a probable trip in the near future to the Lever Brothers' soap factory. The Society will also hold its initial smoker this month. This is free and all men interested are welcome.

Dean Burton And Denison Address Alumni Meeting

Former Dean Pleads for Dorm Funds—"Denny" Gives Technology News

An appeal for dormitory funds by former Dean Alfred E. Burton and a talk on Technology happenings by Orville B. Denison '11, alumni secretary, composed the major part of the program of the Tech Club of Merrimac Valley dinner meeting held Monday evening at the Marlboro Hotel in Lowell. Edward F. Paetz '21 of Lawrence was elected president for the coming year of the alumni club.

Following the custom of Technology Clubs all over the country, the Merrimac Valley club voted at the meeting to establish a committee for the establishment of Regional Scholarships. A report on the feasibility of several proposed scholarship plans is expected to be made at the next meeting by the committee.

Tomorrow night Bursar Horace S. Ford and Orville B. Denison will leave for the annual fall outing of the Technology Club of New Hampshire. The afternoon and evening of Friday will be taken up with a golf tourney and a dinner meeting, respectively. Mr. Ford will give an after-dinner talk on the human side of Technology while Mr. Denison will appear in his usual role as disseminator of the latest Technology news.

Cornell Daily Sun Urges Curb on Collegiate Bootlegging Industry

Characterizes Liquor Peddlers As "Vultures"—Demands Padlock and Buckshot

Recognition of the presence of the bootlegging industry in the colleges of the nation has been made by the editors of the *Cornell Daily Sun*. It was revealed in a dispatch in the *Boston Transcript* last night.

This is considered the first official recognition of the practice by any student publication. In its editorial columns, the *Sun* expresses its annoyance at the bootlegger, and calls on university and city authorities to put an end to the nuisance, saying:

"Like a flock of vultures, the university bootleggers will soon descend upon the Cornell campus to add liquid merriment and aching stomachs to pleasure-seeking students. For several years the same gentlemen have been peddling their wares around various fraternity houses. One visitor hid his gin behind a catsup advertisement and practised his nefarious trade unmolested.

FIVE VAUDEVILLE ACTS ON PROGRAM OF SMOKER FRIDAY

Advice of Faculty to All New Students

Every student owes it to himself to consider seriously whether and how he can participate in some form of athletics or in the various activities. The first should mean a sounder body, and second useful experience and pleasant contacts. Either will gain a man many new friends. Academic success can easily be attained together with both of these, provided always that good judgment is exercised in the apportionment of one's time and energy.

C. L. NORTON,
Chairman of the Faculty.

NEW MEN WELCOMED TO MUSICAL CLUBS

Marshall and Burley Address Yesterday's Meeting

Charles C. Marshall Jr. '28 presided at the first mass meeting of the Musical Clubs yesterday afternoon, and gave a short description of the Clubs for the benefit of the new men before proceeding to announcements. In the course of his talk he mentioned that nothing would be certain regarding any proposed trips for this year until at least well into the season. He touched upon the fine cooperation between the members of the Clubs and the management that has been evident in the past and expressed the hope that it would be continued.

Joseph C. Burley '27, General Manager of the Clubs last year, spoke for a few minutes, explaining that the disappointing financial situation last season had prevented return of the five dollar deposits. The leaders of the various clubs were introduced in turn to the assembly, and made a few announcements in regard to final try-outs. It was particularly requested that any candidates for the Glee Clubs who had not been present at the finals, should report at the first rehearsal.

COOP DISTRIBUTES YEARLY DIVIDENDS

Dividend checks for last year's members of the Coop will be ready on Thursday, Oct. 13. A bank representative will be at the store on October 13th and 14th from 9 until 12 in the morning and from 1 until 3 o'clock in the afternoon to cash checks for those students who wish to do so at these times. Freshmen will of course receive no checks at this time.

The registration at the Coop from July 1 to October 1, 1927 is 2437, as compared with the 2415 of last year. This increase is proportional to the increase in the 1927 freshman class over the 1926 freshman class.

BOUTS TO BE PUT ON BY WRESTLING AND BOXING TEAM

Transfers May Get Supper Tickets in Main Lobby To- day From 12 to 1

"DENNY" TO LEAD SONGS

Five complete acts of vaudeville, four of which will be professional, will be on the program of the All-Technology smoker Friday evening. But for a few details, almost all the arrangements for the night's entertainment have been completed.

As the first act of the vaudeville program there will be a "Shine" Act staged by two of the best colored song and dance men in Boston. This will probably be on the style of popular humor which is put on by the Victor artists, "The Two Black Crows." Following this there will be a cabaret act by three girls, which will include some singing and dancing. As part of the latter there will be a Russian dance and some clog dancing.

Later in the evening two of these girls will render a special novelty dance number, the title of which has not been disclosed. This will be followed by a song team which includes a piano player and a girl singer. This couple will furnish some additional entertainment in the form of a demonstration of some of the newer dances.

O'Malley Will Perform

For the final vaudeville act the Smoker Committee has succeeded in rounding up some local talent in the form of Louis J. O'Malley '28, who refuses to give any details about his act except that it will be called a "Magical Farce." It will include both the elements of "magic" and "farce."

To put spice of a different nature in the program, the Varsity Boxing and Wrestling Teams will put on some exhibition bouts. In the boxing, there will be two bouts, one in the 125 pound class in which Peatfield will oppose Kwauk, the captain of last year's team. In the second bout, a 160 pounds class event, Bolanos and Jamieson will be the contestants. In the wrestling event, Captain Cullen will give an exhibition of his skill against an opponent who as yet remains unpicked.

"Movie Tone" on Program

In addition to all this there will be the regular speakers of the evening, the raffles, free smokers for all, and above all, the "Movie Tone" talking motion pictures produced by the Fox-Case Corporation, which were taken of the Institute activities, sports, and faculty.

Technology cheers and songs will be led by Orville B. Denison '11, who

(Continued on Page 4)

MOVIETONE ATTRACTS ALUMNI TO CONCERT

Movietone is the big attraction of the alumni Pops Concert to be held in Walker Memorial this Saturday night. An attendance of over seven hundred is expected to view and hear one of the most novel inventions of the age, is the announcement made public last night at the alumni office.

At a luncheon meeting yesterday afternoon at the University Club, the alumni present elected Orville B. Denison '11 chairman of the Committee on Assemblies to succeed himself. This committee is in charge of all arrangements for the coming Alumni Pops Concert and future entertainments.

CALENDAR

Thursday, October 6

5:00—Technician's tryouts. East Lounge, Walker Memorial.
5:00—Instrumental Club tryouts. Faculty Dining Room.

Friday, October 7

6:00—Free supper for all freshmen and transfers. Main Hall, Walker Memorial.
7:30—All-Technology smoker, Main Hall, Walker Memorial.

A Record of
Continuous
News Service
for 46 years



Official News
Organ of the
Undergraduates
of M. I. T.

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HAVE YOU CONTRIBUTED?

THIS is the third day of the Technology Christian Association's drive to raise \$3100. By this time, through the fraternity houses or through the efforts of the free-lances, everyone should be acquainted with the T. C. A., and the services which it performs for the undergraduates of Technology.

One of the outstanding services which are offered is the Undergraduate Employment Bureau. Last year 602 positions were found for Technology men. These men earned \$39,307, the equivalent of full tuition for 131 men. The expense of maintaining such a generally beneficial service is quite considerable, and this fact should be recognized by the student body.

The T. C. A. offers help to everyone at Technology and consequently deserves everyone's support. Another feature of their work from which the whole Institute gains is the Freshman Camp. Leaders of undergraduate life, activity heads, and members of the Faculty are united in the conviction that the Freshman Camp is a very vital force in helping the newcomers to get acquainted with Technology and its customs and traditions—to get acclimated, as it were.

Let us stop a minute, and think what Technology would be without the efforts of the Association. Scores of men would have undesirable rooms chosen by the hit-and-miss plan; many students would be unable to find employment; text books would be beyond the reach of a fair number of the undergraduates. Nothing could cause a closer approach to that fallacious slogan, "Tech is hell!"

Don't give merely because the rest are giving—just to "keep up with the Joneses." Give because you want to give, because you are behind them in their effort to help. Before the day is out, let us see the Cardinal and Gray "T. C. A." pin on every lapel in the Institute.

ON WITH THE SMOKER

LESS than three days now remain before the annual All-Technology Smoker, the Institute's one activity in which the entire Faculty and student body may participate. Such affairs, coming as they do but once each year, are altogether too few and far between, but that is only added reason for a capacity attendance this Friday.

Field Days have their appeal for beginners in Technology life and those interested in inter-class athletics, it is true, and the socially inclined may find their pleasure together in the few evenings of Junior Week; but it still remains for the cosmopolitanism of the annual Institute smoker to provide a means of entertainment that should appeal alike to every student at M. I. T.

In past years it has been readily apparent that many upper-classmen have formed the idea that the smoker was for freshmen and for freshmen alone. This idea is entirely wrong for the affair is on "All-Technology Smoker" and is so termed to make it apparent that the famous old stein of good fellowship is to be on the table Friday evening and that all Technology men are expected to come out and make a good song ring clear to the "rafters" of Walker.

In addition to the customary smoker features, there is to be an added attraction which alone should bring all Technology en masse to Walker Friday night. We are the first institution ever to have its undergraduate life reproduced through the new Movietone invention, and Friday night the Fox Case Corporation will afford undergraduates an opportunity to see and hear for itself this remarkable result of modern scientific development.

It is with earnestness that we advise new students to make every effort to attend this gathering, but it is in even greater sincerity that we urge the upperclassmen to be present also. Let us abandon all prejudices, those that have been thrust upon us as well as those that we have taken upon ourselves, and attend the All-Technology Smoker in a body!

As We Like It

THE MYSTERY SHIP

The past few years have seen a number of mystery plays, all of which have drawn their thrills from the situations surrounding the "hairy arm." The current production at the St. James Theatre runs true to type and the audience, too, is in its usual good form.

The evening was punctuated with shrieks and groans from the audience which furnished quite as much excitement and amusement as the play itself. The extraordinary thing about the play is that it sends occasional chills down the backs of even dyed-in-the-wool playgoers.

"The Mystery Ship" lacks the spontaneity of "The Bat" and to a certain extent the weirdness of "The Monster" yet it was quite amusing. The plot concerns the murder and disappearance of the body of an unknown traveller on a steamship in mid-Atlantic. There are plenty of thrills, but they possess a certain artificiality.

While the entire cast gave a very creditable performance, Mary Hill as "Mrs. Chickering" did exceptionally well, while Mr. Schofield as "Conway," the steward, injected the comic relief that made the performance quite enjoyable.

In a few words, "The Mystery Ship" is a rather well-done performance of a mediocre mystery play, and all in all is an amusing evening's entertainment.

F. L. M.

AS WE SEE THE MOVIES

THE STATE

Buster Keaton with a super-frozen face presents his latest production, "In College." It is a drawn-out comedy with considerable plot which makes a much better movie than the now becoming rapidly unpopular comedy.

The well known speechless and expressionless comedian seems to monopolize all the honors of the production. He enters a college, an already well known scholar, and is disappointed to find that his love only cares for the big strong athletes; this he takes to heart, drops studies and goes out for baseball, track and crew, in a genuine Buster Keatonian manner. However, through strange reverses the crew of which he was coxswain is victorious, and the same old story ends the movie. Surely, it is enough to mention Buster Keaton in speaking of the laughing success of the production. Ann Cornwall assists the star comedian.

On the stage, Signor Creatore and his band present an entertaining program which was very well received. Hal Roach and his Rascals appear in an "Our Gang" comedy presentation called "Harvard vs. Yale," wherein the "Our Gang" football team defeats the "Gas house gang" after resorting to comic strategy.

Intercollegiates

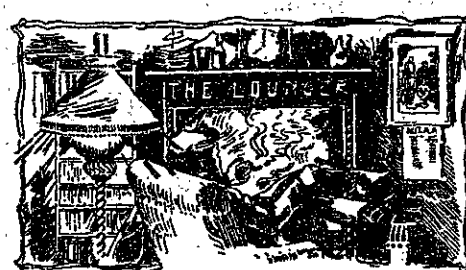
Much to the dissatisfaction of the upper-classmen at Rensselaer Polytechnic Institute, a ruling has recently been installed there prohibiting the age-old custom of hazing incoming freshmen.

Lehigh University is facing the same problem that we are, concerning the "hello habit" among freshmen. They have decided, however, that they will not use enforcement by coercion but will rely on the good sportsmanship of the "frosh" to further this most useful rule.

Recently Yale and Princeton came to an agreement prohibiting the use of "football scouts" to spy upon an opposing team's plays. Since then, almost a score of other colleges have taken similar steps to prevent this procedure, as they claim that it encourages their men to play a strictly defensive game.

If Professor Huntington of Yale has made no mistake in his calculations, we may consider ourselves very lucky to be living in this age. He states that in a few centuries there will be no more beautiful women. We wonder whether any boys will be attending co-ed schools at this future date.

Dr. J. W. Papez of Cornell University states that as a result of extensive research, he concludes that the female brain has the same capability of thought as the male's.



Shades of the Sahara! No longer has any veiled Arab anything on a Technology man in the way of sand storms. Oh, my, no! Technology holds its own little sand storms right here on Hahvahd Bridge. The Lounger is willing to swear on any number of books that whenever he crosses the bridge with one of those nawsty winds smacking him in the neck he can empty a full half ton of sand dornies and what-not from his clothes and shoes when he reaches the other side.

Speaking of Hahvahd Bridge, it has only just now dawned on the Lounger why it is called by such a peculiar name. Really nothing could be a more insidious reminder of the existence of the crimson college to a Tech man than to be continually pelted by miniature cobblestones or splashed with mud and water from a bridge of that name. If anything could bring more inward cursing to the mind of a staunch Cardinal and Gray supporter than any of those three unnecessary evils, the Lounger fails to think of it.

Three or more cheers for the Dormitory-committee-on-proper-humiliation-of-the-frosh. The Lounger is willing to swear again that every single one of the seventeen first-year men that have spoken to him have been Dorm men. Keep it up, Ralph and Co., and maybe pretty soon you'll have the rest of the lower class forgetting itself and saying "Hi" along with your own offsprings.

The Lounger understands that the above committee has planned a good old-fashioned freshman serenade for sometime this week out in back of the President's house. Such is no more than the proper spirit, of course, but the Lounger feels for the President's feelings were he to return from Europe before the serenade was out of the way. Foreign travel has more than one advantage.

Evidently the faculty has been noticing some of the small sized editions of humanity wandering around the corridors that the Lounger also has been noticing. Accordingly they have devised an absent-minded-professor proof system for taking care of such students as if they were in kindergarten. The result has been a space on the class cards ruled off for the professors to mark attendance and marks without a cumbersome book for the purpose. The Lounger expects to hear before long of the nervous breakdown of some of the professors from overwork, as they will feel obligated to do the extra labor of taking attendance since the materials are furnished.

Moreover, think of the added strain on the students! Since the instructors will no longer have to bring an alphabetically arranged list of the students, it will be impossible to tell when any particular student will be called on. The cards will be given a shuffle and then called off on questions instead of running up or down the alphabetical list. The poor students will have to cut more, even under the added threat of attendance taking, to avoid the evil effects of continued wonder as to when they will be called on.

NEW TYPE OF COURSE STARTED IN THE WEST

California Institution Trains For the Film Industry

Utilitarians who have been spending a few happy years berating the universities for their failure to deal in the practical may now be of good cheer. The inevitable has come to be, and the University of Southern California, keeping step with the march of civilization, has introduced a four-year of training for the motion-picture industry.

The specified course of study includes architecture and fine arts, technique of cinematography, and composition, literature and criticism. As outlined the study will deal with the technical phases of the motion picture industry. Hollywood has not



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yet been mentioned in connection with the cultural innovation.

The *New York World* gives proof of its interest in Southern California's venture by submitting a proposed curriculum. This, in part, follows:

"CINEMA 2b. Osculation. While some instruction is given in theory, this is primarily a laboratory course. During the first semester the student will work under the direction of the instructor; during the second he will be required to perform one original experiment, to be not less than 100 feet in length. 8 hours a week, to count as 4. Prof. Richard Barthelmes.

"CINEMA 3a. Understudying. How to substitute for Rin Tin Tin without running foul of the dog-catcher. 1 hour a week. Prof. Lon Chaney."

In the meantime registrants in the new course might begin their work by studying "The Drop Kick," with Richard Barthelmes and the ten college men who were selected last spring in a nation-wide search for cinema talent. They may begin a reform movement right at home.

—New Student.

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SOCCER TEAM SHOWS IMPROVEMENT

MORE SOPHS NEEDED IN FIELD DAY RELAY

Yearlings Outnumber Second
Year Men in Practice

Entering the second week of practice, the Field Day relay teams are slowly rounding into form. The freshmen have been showing unusual interest and enthusiasm in this event and with the large number of yearlings fighting for places a strong team should result.

Several of the frosh have already shown that they are capable of turning in fast performances on the track and from present indications it looks as if they will be a hard aggregation for the second year men to beat on Field Day.

Although the Sophomores have a number of good track men in their midst, they have been very slow in coming out to practice and according to Coach Oscar Hedlund they are in for a trouncing when they come up against the frosh team on Field Day unless they show more interest in supporting their class team, and get busy very soon on the track.

Last year's Sophomore team after showing the same attitude toward the frosh were very fortunate in winning the relay coming through by the sheerest of margins. They could credit their victory only to the fact that there were a few exceptionally fast men on the team. This year the Sophs can count on no such break and will have to show some real fight if they hope to down the hustling freshmen.

Offense Appears Strong But Defensive Positions Are In Need of Material

Making rapid strides toward a fast and lively team, the soccer squad has been working hard every evening in order to be able to give Northeastern a drubbing on the fifteenth. There are now two full teams out and the scrimmaging is becoming more and more lively every day. Competition is keen because of the number of applicants for nearly every position, including nine who are attempting to become goal guards.

Gray from Leland Stanford is probably the most promising of the budding goal guards and he promises to give Sparre a fight for this position. If Gray is good enough Capt. Sparre will be used in the field as he is a good all around soccer player. At present the defense is the only section that needs material, especially half backs. Coach Welch expects to have more candidates for defensive positions.

Coach Welch claims that no one can be sure of a position on the varsity unless he works hard and says that he would rather have a fighter on the team than one who thinks that he is too valuable to the team and lays down on the job. There are a large number of freshmen out this year and some of them have the makings of future stars.

"They don't shoot enough." That is the only criticism that Coach Welch offers against this year's varsity. The forwards want to wait until they are sure of a goal before they shoot and Coach Welch thinks that they should take a few more chances. Headwork and passing have improved greatly. Fumbling has practically disappeared from the varsity's ranks much to the satisfaction of all.

Practice is now being conducted on the new field in back of the Coop. The field across the street from school is in fine condition and will give the team an opportunity to have several practice games which was impossible on Tech field because of football practice which was being carried on at the same time the soccer squad was out. As a final word Northeastern handed Clark a 2 to 0 drubbing last Saturday, so they are not going to be easily defeated.

Initial Handicap Track Meet to Be Held October 15

Largest Yearling Cross Country
Squad in History of
Technology

Competition for track men, eagerly awaited as a relief from the monotony of practice, will start soon, for a week from Saturday, Oct. 15, the first handicap track meet will be held. Most of the regulation running events and all the field events with the possible exception of the pole vault and hurdles are on the schedule.

As the older men know, ten handicap meets are held each year, and at the end of the season ten cups are given to the men excelling in the various events. The object of the meets is to give everybody out for track a chance to compete on even terms and so well do Os Hedlund and Billy Meanix assign the handicaps that every event is closely contested. Every one in the Institute, whether eligible or not, is entitled to compete.

Among the men working most strenuously at present are the Varsity and freshman cross country squads. Cross country is one of the most gruelling forms of athletics and it is necessary to be in fine condition just to compete,

to say nothing of winning a race, but the way Pete Kirwin is leading his cohorts on the daily jaunts along Memorial drive, the Cardinal and Gray harriers will be ready for the stiff grinds at Franklin field.

Coach Hedlund is particularly enthused over the yearling cross country candidates. There are not only a number of potential stars, but there are more men out than ever before in the history of the Institute. A number of these men should shine in the distance events in the handicap meets.

SOPHOMORE FOOTBALL

Candidates are wanted for the position of Sophomore football manager, which leads to supervising manager of football next year. All interested should see C. Philip Hendricks '30 in the Track House any night this week at 5 o'clock.

M. I. T. EIGHTS HOLD MORNING PRACTICE

Sophomore 150's Chosen to
Race on Field Day

The two new shells which have been added to the new rowing equipment, this year, are to have Thole Pin rigging, an English type, which supplants the American style formerly used on the Technology shells. Since the new shells were built for this new type of rigging, Coach "Bill" Haines thought it inadvisable to install the old American type. One of the new shells has already been rigged, and will take to the water as soon as the two new sets of oars, now on their way, arrive.

Freshmen are still working diligently on the 16-oared barge and the machines. It is the intention of Coach Haines to pick the 16 men who show the most promise in the barge, and form a 16-oared crew. Later these 16 will be put in shells as the first and second crews.

Last year's 150 lb. frosh crew has returned to school intact and with their year of experience as an advantage, they intend to trounce the freshmen in the Field Day races.

Starting Thursday morning the Varsity and class crews will practice in the morning. The nights are getting short now and the men have little time to practice after 5 o'clock. By working out in the morning they can get in at least an hour's work before school.



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Sports Desk

What a toll the well known pigskin game is enacting this Fall among the eastern college teams. Take Norwich for example where seven players, five of whom are regulars, are on the injured list. Added to this their captain is ineligible because of studies. Then there is the local case of Boston University with an injured list that reads quite similar to the hospital report after a battle. At Perdue we find "Cotton" Wilcox injured on the eve of his team's big battle with Harvard.

Harvard's harrier team is in very poor shape this season. Interest seems to be dying out in the hill and dale sport at the Stadium. Also there are no Willard Tibbets', "Soapy" Waters', or "Red" Haggertys' among this year's candidates. Long Bill Dooley, star of last years frosh team, and considered one of the best of Varsity prospects is also missing from the list.



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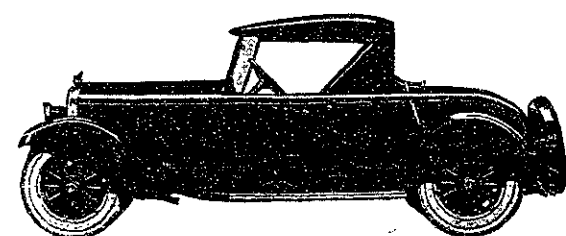
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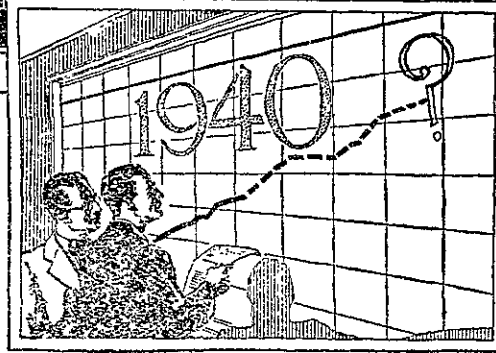
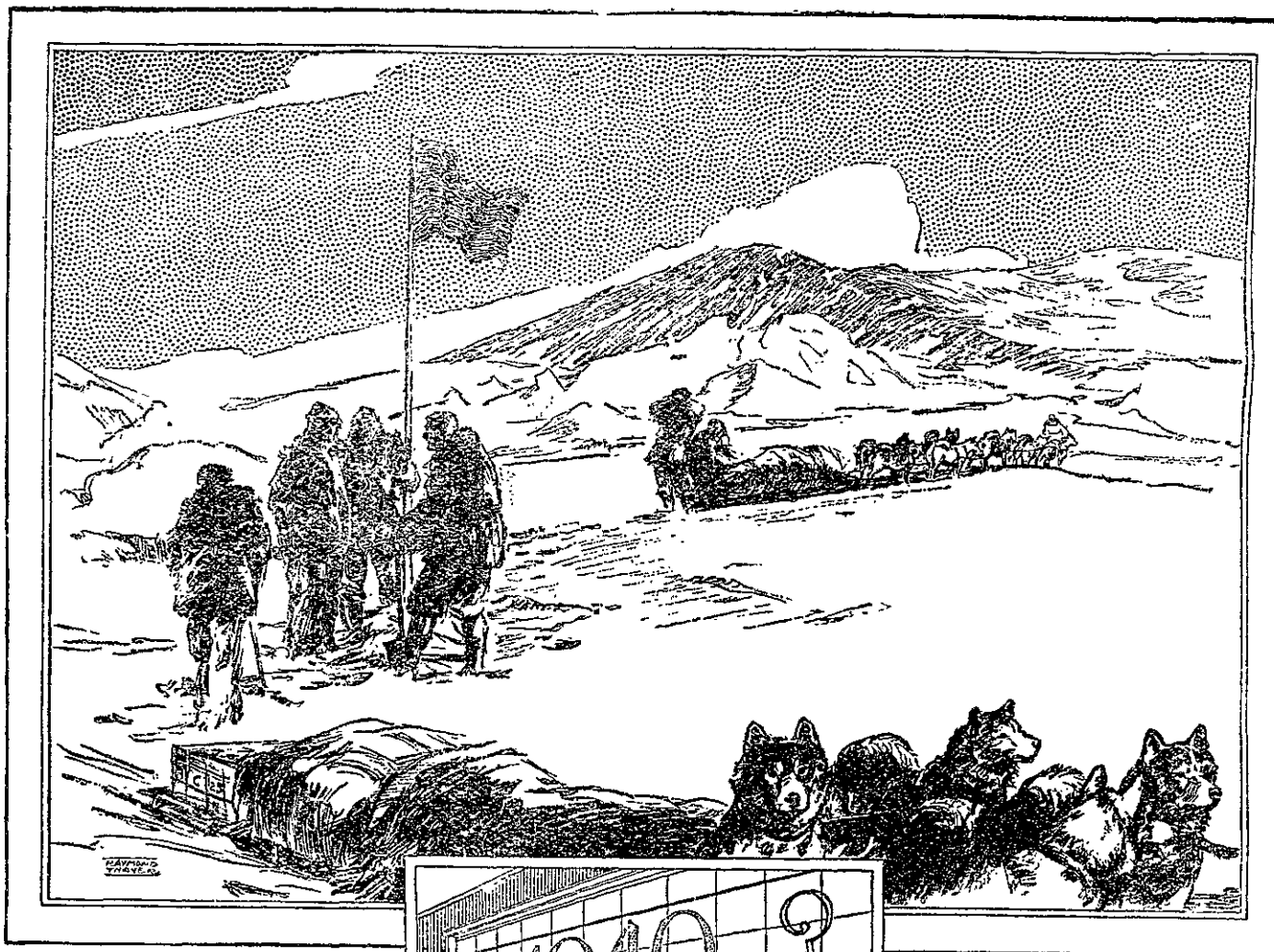
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"OUR PIONEERING WORK HAS JUST BEGUN"

Lowell Institute Opens Season at Rogers Building With Talk on France

Professor Blanchard Tells Of Age When Paris Area Was a Jungle

Facing an audience mainly composed of people of French descent, and yet containing President and Mrs. Lowell of Harvard and numerous college professors and instructors, Professor Raoul Blanchard of Grenoble University, France, opened the Lowell Institute season of free public lectures at Huntington Hall, Boylston street, last evening on the subject "Le Peuplement de la France."

Professor Blanchard, in this particular study, is far from his accustomed field. He is a geographer, one of the most noted in the world, but has long been interested in the racial influences and characteristics of his countrymen, and, devoting himself to that subject for the last few years, has developed the theme that, contrary to the conventional idea, the Gauls were not the chief influence in determining the make-up of the French people, the truth being, as he has discovered, that the main factor in that influence was contributed by the much older Ligurian and Iberian populations.

His topic of last evening, the Paleolithic peoples of France, served as a well-balance introduction to the general theme which will be discussed in eight lectures. He pictured the primitive man of the stone age, the earliest known inhabitants of the geographical area of France of today. It is a far cry from the Chellean epoch, when the European climate was semi-tropical and wild beasts roamed the jungle where Paris now is, to the conditions of today, and Professor Blanchard gave a graphic description of what the former age must have been, the Chellean men, basking in perpetual summer, needing only the flimsiest structures to shelter them as they wandered over the country, and were the first known workers in flint, examples of which were shown on the screen.

It was probably between 15,000 and 30,000 years before Christian era that European art had its beginning. Hunting at that time was the principal occupation of the people. It was so important that to insure luck in the chase primitive magic was invoked. To facilitate this magic art was born. Sorcerers learned to carve and to paint in colors the figures of animals. By transfixing these figures with a spear or arrow-head, the wise men forecast the death of the actual quarry. In fact, the sculptors and painters of the Paleolithic age represented the wild creatures of their world so accurately that the movements of their chisels and brushes caught on stone and ivory have seldom been better portrayed, except by the slow-motion cameras of the twentieth century, Professor Blanchard ventured.

Summarizing the information that the world possesses concerning the Paleolithic ancestors of the French people, Professor Blanchard admitted that it was little enough, but what there is of deep interest in the investigations that have been made. Among the human vestiges of which the student knows, he must recognize three distinct types. First, the so-called Neanderthal, the most primitive. Then comes the type discovered at Menton on the Riviera, many with dolichocephalic craniums, flattened noses and receding chins, which were not true negroes but negroid. Lastly, there were the Cro-Magnon, people entirely different, with high foreheads. Therefore, there are three races, coming one from the other by transformation, and it is from the beginnings of these mixtures that the French nation has come.

Professor Blanchard, who is the guest of Professor J. Lawrence Henderson at Cambridge, recalled, in his opening remarks, his appearance on the same platform in 1915-16 when he lectured on the strategy of France and Germany during the first year of the war, being the first to make it clear from the public platform of Boston that the French plan of defense was as able as the German plan of offense. At that time the subject with which he dealt was as foreign from his field as is the present course. He congratulated the public of Boston on its cosmopolitanism in welcoming a lecturer who spoke a foreign tongue.

—The Boston Transcript.

VOO DOO ISSUE IS HELD UP TWO DAYS

Voo Doo has been delayed two days in publication and will put its Freshman issue on the stands tomorrow. This announcement was made by Phosphorus yesterday, the intended day of publication. The Black Cat explains that the covers for the initial number were unexpectedly delayed in transit from the printers. Despite fe-explains that the covers for the initial vered work by all concerned Technology's monthly groan day has had to be postponed forty-eight hours.

FIVE VAUDEVILLE ACTS ON PROGRAM OF SMOKER FRIDAY

Boxing and Wrestling Matches Included in Program—O'Malley to "Act"

MOVIETONE IS FEATURE

(Continued from Page 1)
will also give a few of his own familiar ditties.

Certain awards will also be made as part of the evening's program. These include the Technique Award which is given to the men who gained the most points in track last year; the Swartz Medal, given to the best athletic manager of the past year; and the Cabot Medals, which are presented to the five members of the Sophomore class who made the greatest improvement in their physical condition last year.

Freshmen may secure tickets for the free supper from their section leaders tomorrow and Friday. Starting today, and continuing tomorrow and Friday, new men who have transferred to the Institute as upper-classmen may obtain their supper tickets in the Main Lobby between the hours of 12 and 1 o'clock. Failing that, they may procure them shortly before 6 o'clock on Friday night in the Lobby of Walker Memorial. The free meal for all these men is scheduled to start at 6 o'clock in the Main Dining Room of Walker and together with the speeches on sports and activities which will follow it will last until 7:30 o'clock. At this time, and not before, the upper-classmen will be allowed to enter the Hall to enjoy the rest of the program.

FRESHMAN RULES AT SIMMONS ARE STRICT

After the generous treatment accorded them by the upper-classmen during the first two weeks of the college year, the freshman of Simmons are learning what true freshman life is during "freshman week." First of all they are labelled with their names and addresses on placards worn back and front; their handkerchiefs are pinned to their dresses; while the traditional green bow worn on the hair and gloves on the hands complete the picture. Among the "privileges" of the incoming class are: to carry books for the Seniors, to hold the door open for all members of other classes, to rise when a teacher enters the room, and to cheerfully run errands for anyone who requests it.

STEAM LABS SECURE NEW UNAFLOW ENGINE

Purchase of a 50 horsepower Skinner Universal Unaflow engine for the Steam Engineering laboratory in Building 3 is announced by Professor Jesse J. Eames, in charge of the laboratory. This engine was delivered in August and is now being installed in place of a larger McEwen tandem compound engine which has been dispensed with. The change has been made, states Professor Eames, because of the greater ease of handling, up-to-dateness and adaptability to laboratory use of the new engine. It is expected to have the engine installed and ready for use by the beginning of the next term.

IMPROVEMENT SHOWN IN STUDENT HEALTH

In the light of the physical examinations given so far, the Medical Department claims that the average Technologist undergraduate of today is in better physical condition than the average student of five years ago. The freshmen are signing up for their examinations about as usual, and the large majority of them have been found normal.

Notices and Announcements

OFFICIAL NOTICE

GS-48. Appreciation of Music will not be given in the first term this year. It will be offered in the second term.

UNDERGRADUATE

Coaches for Boys' Teams
Two men are wanted to coach Boys' teams, one to coach boxing and one to coach basketball, each requiring about two hours per week. Apply at T. C. A.

FRESHMAN CREW MANAGER

More freshmen are need for crew managerial competition. Any freshman who is interested in this branch of the sport, report to Manager Thomas at the boathouse, at 5 o'clock this afternoon.

TENNIS MANAGER COMPETITION

Freshman and Sophomore candidates who desire to enter competition for the position of Tennis Manager should report to the A. A. office any afternoon after 4 o'clock.

There are numerous openings in the management of the Musical Clubs for Sophomores and Juniors. All those interested can obtain further information by inquiring at Room 310, Walker Memorial, any afternoon at 5 o'clock.

FOOTBALL EQUIPMENT

All members of last year's Sophomore and Junior football teams who are willing to sell or lend their football equipment are requested to call John Byrne at University 7077.

TECHNIQUE CUTS

Anyone desiring to obtain their cut used in Technique, please call at the office before Wednesday, Oct. 5.

FRESHMAN CAMP PHOTOS

Students interested in freshman camp photos may see proofs in the T. C. A. back office.

INSTRUMENTAL CLUBS

Final tryouts for the Instrumental Club will be held tomorrow at 5 o'clock in the Faculty dining room of Walker.

TECHTONIANS

Tryouts for the Techtonians will be held in the East Lounge, Walker, tomorrow afternoon at 5 o'clock. Bring your own instruments.

FRESHMAN ATHLETICS

Members of the Freshmen Class who wish to substitute athletics for Physical Training Classes must sign up at once in Room 335, Walker Memorial Bldg. These lists close on Wednesday, October 26th, at 12 o'clock.

CREW COMPETITION

Several more freshmen are needed for the crew competition. All those interested should report to Manager Thomas at the boathouse this afternoon after 5 o'clock.

FRESHMEN COXSWAINS

All freshmen under 125 lbs who wish to become coxswains should report to Coach Underwood at the boathouse any afternoon this week.

FRESHMAN PHYSICAL EXAMS

All members of the Freshmen Class who are to take Physical Training in the Gym should sign up at once for the Strength Tests at Room 335, Walker Memorial Building.

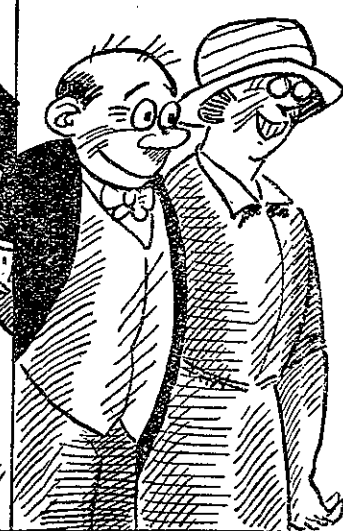
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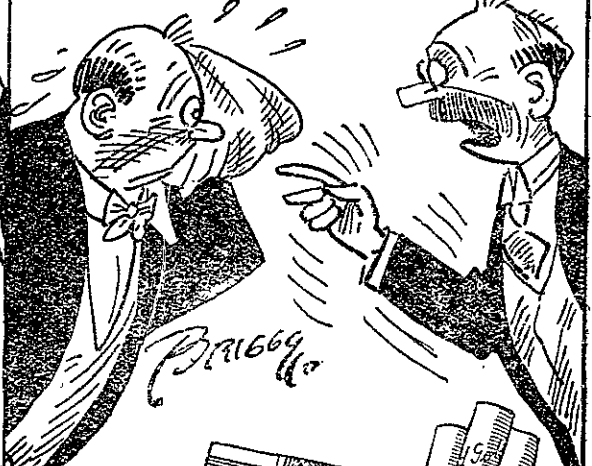
BUT YOU CARRY THE POINT AND SHE GIVES IN ON THE PROMISE THAT YOU'LL ALL BE EXTREMELY QUIET AND JUST LOOK IN AT THE CHILD. AND YOU ALL TIP-TOE UPSTAIRS AND—



ARE GAZING AT THE SLEEPING INFANT BREATHLESSLY WHEN JOE SUDDENLY BARKS LIKE A LION AT FEEDING TIME AND WAKES UP THE BABY



AND YOU AND JOE WEBSTER RETIRE TO THE CELLAR IN DISGRACE WHERE YOU TELL HIM IT NEVER WOULD HAVE HAPPENED IF HE SMOKED OLD GOLDS



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